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PATENT
Attorney Reference Number 4630-61733

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Fax No.: (703) 872-9306

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Message:

Transmitted herewith for filing in the above-identified application is an Amendment.

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In re application of: Mealey and Bentjen

Application No.: 10/044,671

Filed: January 10, 2002 For: MDR1 VARIANTS AND METHODS FOR THEIR USE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Date: March 11, 2004

## CERTIFICATE OF FACSIMILE

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9306 on March 11, 2004

Attorney for Applicant

	FEE CALCULATION FOR CLAIMS AS AMENDED						
For	No. after amendment	No. paid for p	lo. paid for previously		Rate	Fee	
Total Claims	11	- 42*	=	0	\$9.00	\$	0.00
Indep.	1	- 3**	=	0	\$43.00	\$	0.00
TOTAL FEE FOR THIS AMENDMENT					;	\$	00.00

<sup>\*</sup>greater of twenty or number for which fee has been paid. \*\*greater of three of number for which fee has been paid.

No additional fee is required.

Tanya M. Harding, Ph.D. Registration No. 42,630

cc: Docketing

March 11, 2004

Date

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KLARQUIST PATENT



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Attorney Reference Number 4630-61733 Application Number 10/044,671

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mealey and Bentjen

Application No. 10/044,671

Filed: January 10, 2002

Confirmation No. 9719

MDR1 VARIANTS AND METHODS FOR

THEIR USE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Attorney Reference No. 4630-61733

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Attoméy

for Applicant(s)

Date Mailed March 11, 2004

## AMENDMENT AND RESPONSE TO OFFICE ACTION

This responds to the Office action dated January 13, 2004. This response is being filed within three months from the mailing of the Office action, and therefore no extension fee is required. If the Commissioner determines that a fee is necessary, deposit account authority is provided on the attached transmittal sheet.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this Response.

Remarks begin on page 4 of this Response.

The Conclusions are on page 6 of this Response.